NOV 1 4 2003

Page 1 of 4

					- VA	3/1			
					ATTY. DOCKET NO. 1866.0010001/PEG/CHADEJAPTICATION NO. 09/183,267				
FORM PTO-1449					APPLICANT Guarnieri				
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT					FILING DATE October 30, 1998	GROUP 1631			
				U.S. PAT	ENT DOCUMENTS				
EXAMINER	1	T		<u> </u>					
INITIAL	ļ	DOCU	MENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA	ļ							
	AB						ļ		
	AC	<u> </u>					ļ		
	AD	ļ					RECE	IVED	
	AE	 	·				コニノノ	IVLU	
	AF	 					NOV-2	5 2003	
	AG	-		<u> </u>	ļ		,		
	AH			<u> </u>		- T	CH CENTER	1600/2900 -	
	AI					 	1		
· -	AJ	ļ					 		
	AK	<u> </u>		<u> </u>	<u> </u>	l	<u> </u>		
	1	· · · · ·	····	FOREIGN P	ATENT DOCUMENTS		1 -		
EXAMINER INITIAL		DOCU	MENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL							Yes No	
	ALL	ļ			· · · · · · · · · · · · · · · · · · ·		 	Yes	
	AM	 					+	No	
	AN		<u> </u>					Yes No	
	AO							Yes No	
								Yes	
	AP	<u></u>			Ala Data Bantinat	Paras at		No	
		<u>01</u>	HEK (INCINGIN	g Author, 11	tle, Date, Pertinent	Pages, et	c.,		
pers	AR	<u>3</u>	Dennis, S., et al., "Computational mapping identifies the binding sites of organic solvents on proteins," <i>Proc. Natl. Acad. Sci. USA 99</i> :4290-4295, National Academy of Sciences (April 2002)						
	AS	<u>3</u>	hydroxylamine	Ding, X., et al., "Nature of the Inactivation of Elastase by N-Peptidyl-O-aroyl hydroxylamine as a Function of pH," Biochemistry 34:7749-7756, American Chemical Society (1995)					
ms	AT	3	Honma, T., "Recent Advances in De Novo Design Strategy for Practical Lead Identification," Med. Res. Rev. 23:606-632, Wiley (September 2003)						
EXAMINER			Com	5		DATE	CONSIDERED /	11/03	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

O I P E 2003 303

Page 2 of 4

FORM PTO-1449

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET CONTROL APPLICATION NO. 09/183,267

APPLICANT Guarnieri

FILING DATE GROUP

October 30, 1998 1631									
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCU	MENT NUMBER	DATE	NAME :	CLASS	SUB-CLASS	FILING DATE	
	AA								
	AB								
	AC	1							
	AD	1							
	AE						RFO	FIVED	
	AF								
	AG						NOV	2 5 2003	
	AH						· /	1	
	AI						IEUN UEN	TER 1600/290	
	AJ	<u> </u>		ļ					
	AK	<u> </u>				İ			
				POREIGN P	ATENT DOCUMENTS		,	·	
EXAMINER INITIAL		DOCU	MENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL							Yes No	
-		\Box						Yes	
	AM	ļ				 	ļ	No	
	AN					<u> </u>		Yes No	
	AO							Yes No	
	AP							Yes No	
		07	THER (Includin	g Author, Ti	tle, Date, Pertinent Pag	es, etc	.)		
pm	AR	4	Johnson, P.M., "Resonance ionization spectra as a reflection of excited state						
	AS	4	Kortemme, T., and Baker, D., "A simple physical model for binding energy hot spots in protein-protein complexes," <i>Proc. Natl. Acad. Sci. USA 99</i> :14116-14121, National Academy of Sciences (October 2002)						
M	АТ	<u>4</u>	Massova, I., and Kollman, P.A., "Computational Alanine Scanning to Probe Protein-Protein Interactions: A Novel Approach To Evaluate Binding Free Energies," J. Am. Chem. Soc. 121:8133-8143, American Chemical Society (Published in Print: September 1999, Published on Web: August 31, 1999)						
EXAMINER		1	Mark			DATE (CONSIDERED /	11/03	
			- 					/	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

O 1 P E 10 30 W

Page 3 of 4

						\dr			Page 3 of 4
					ATTY. DOCKET NO. 1866.0010001/PEG/CMB APPLICATION NO. 09/183,267				
FORM PTO-1449 <u>SECOND SUPPLEMENTAL</u> INFORMATION DISCLOSURE STATEMENT					APPLICANT Guarnieri				
					FILING DATE October 30, 19	998		GROUP 1631	
	-		·	U.S. PA	TENT DOCUMENTS				
EXAMINER				<u> </u>					
INITIAL	 	DOCT	JMENT NUMBER	DATE	NAME		CLASS	SUB-CLASS	FILING DATE
	AA	+			<u> </u>			<u> </u>	
	AB AC	 	·	 					
	AD	 				<u> </u>			
	AE	 						□ □(CFIVE
	AF	1							
	AG							NO	2 5 2003
	AH							TECL	1
	AI				<u> </u>			IEON CEI	TEH 1600/29(
	AJ	—						. –	
	AK			<u> </u>					
	т	1		FOREIGN	PATENT DOCUMENTS	<u> </u>		1	T
EXAMINER INITIAL		DOCT	UMENT NUMBER	DATE	COUNTRY		CLASS	SUB-CLASS	TRANSLATION
									Yes
	AL	-							No
	AM				li i				Yes No
	AN								Yes No
<u> </u>	AN	+			-				Yes
	AO								No
	AP								Yes No
	AF		THER (Includir	og Author T	itle, Date, Pert	tinent Page	s. et	<u>.</u>	1
	Ĭ	Т	THER (THEILEGIE	ig Additor, r	Icie, Date, Per	canone rogo	,		
ns	AR	<u>5</u>	Mattos, C., analogously,	et al., "Ana " Struct. B.	alogous inhibito iol. 1:55-58, Na	ors of elas ture Publi	tase d shing	lo not alway Co. (1994)	s bind
	AS	<u>5</u>	Pancreatic E	lastase Base tyl-Dipeptio	ructural Analysi ed on the X-ray de-Anilide Inhib ty (1995)	Crystal St:	ructur	es of Compl	exes with
1 1	1	1	1 .						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with

EXAMINER

next communication to Applicant.

International Search Report for International Application No., PCT/US03/07366,

DATE CONSIDERED

Sarnoff Corporation, filed March 11, 2003, International Searching Authority/US, Alexandria, Virginia, (mailed October 30, 2003)

Page 4 of 4

					ATTY: DOCKET NO. APPLICATION NO. 1866.0010001/PEG/CMB 09/183,267				
		FORM I	PTO-1449		APPLICANT	-			
TNFC			JPPLEMENTAL CLOSURE STATE	MENT	Guarnieri FILING DATE		GROUP		
1111	7KH4110	JN DIS	CHOJOKE BIATE	1DAI	October 30, 1998		1631		
				U.S. PA	PENT DOCUMENTS			·	
EXAMINER INITIAL		DOCT	MENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
INITIAL	AA	12000	WILLIAM WOULDER	DATE	(0)	CLASS	SOD CERSO	FIDING DATE	
	AB			· · · · · · · · · · · · · · · · · · ·	10100				
	AC				(8)				
	AD				unv 4 A Zillis us				
	AE				RADEMARK				
	AF				W. C.				
	AG	 			RADENIA	ļ			
	AH	+							
	AI					 	<u> </u>		
	AJ	+		 	 				
	AK		· · · · · · · · · · · · · · · · · · ·	PODETON D	ATENT DOCUMENTS				
EXAMINER	I	Т		POREIGN P	ATENI DOCUMENTS	T.		T	
INITIAL		DOCU	MENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL							Yes No	
	AM							Yes No	
	AN		<u>.</u>					Yes No	
								Yes	
	AO					 		No Yes	
	AP				<u></u>	<u> </u>		No	
	γ	01	THER (Includin	g Author, Ti	tle, Date, Pertinent Pa	ges, etc	.)		
ans	AR	<u>6</u>	Calafat, A.M., et al., "A New Arrangement for the Anticancer Antibiotics Tallysomycin and Bleomycin When Bound to Zinc: An Assessment of Metal and Ligand Chirality by NMR and Molecular Dynamics," J. Am. Chem. Soc. 119:3656-3664, American Chemical Society (April 1997)						
							REC	EIVED	
	AS		NOV 2 5 2003						
								TER 1600/290	
							1EOH OEN	(IPIL IABAITA)	
	АТ								
EXAMINER		<u> </u>	106			DATE	CONSIDERED	11/02	
					er or not citation is and not considered. In				
next communi									